

ABSTRACT

A bike handle tightening device after separated from a bike frame includes a fix tube fixed on a bike frame and having a hollow interior, a vertical rod of a handle, a threaded rod inserting in the vertical rod from top and having a lower end protruding out of the vertical rod, and a tightening member screwing with the threaded rod and having a sloped end surface. The vertical rod and the tightening member are inserted in the fix tube, and the threaded rod is rotated to force the tightening member to move nearer to and contact and rotate along a sloped bottom end surface of the vertical rod so as to let the axis of the vertical rod and the tightening member move away from each other so that the vertical rod and the tightening member push against opposite portions of an inner wall of the fix tube to tighten the handle therein, reducing the size of the bike collapsed for convenience of transporting and storing and helping stabilize the bike after collapsed.